



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Steven T. JAFFE

Appl. No.: 10/776,991

Filed: February 12, 2004

For: **Digital IF Demodulator**

Confirmation No.: 4209

Art Unit: 2614

Examiner: (to be assigned)

Atty. Docket: 1875.3310002

Information Disclosure Statement

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. Copies of the documents were cited by or submitted to the Office in an IDS that complies with 37 C.F.R. § 1.98(a)-(c) in Application No. 09/739,439, filed December 15, 2000, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d).

Applicant has listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicant reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may

not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97(b), before the mailing date of a first Office Action on the merits. No statement or fee is required.

It is expected that the examiner will review the prosecution and cited art in the parent application nos. 10/448,062 and 09/739,349 in accordance with MPEP 2001.06(b), and indicate in the next communication from the office that the art cited in the earlier prosecution history has been reviewed in connection with the present application.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



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Date: 7/9/04

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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. 1875.3310002		APPLICATION NO 10/776,991	
				FIRST NAMED INVENTOR Steven T. JAFFE		JUL 09 2004	
				FILING DATE February 12, 2004		ART UNIT 2614	

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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA1	4,623,926	11/1986	Sakamoto			
	AB1	4,502,078	02/1985	Steckler <i>et al.</i>			
	AC1	5,031,233	07/1991	Regan			
	AD1	5,715,012	02/1998	Patel <i>et al.</i>			
	AE1	5,737,035	04/1998	Rotzoll			
	AF1	5,847,612	12/1998	Birleson			
	AG1	6,163,684	12/2000	Birleson			
	AH1	6,177,964 B1	01/2001	Birleson <i>et al.</i>			
	AI1	6,542,203 B1	04/2003	Shadwell <i>et al.</i>			
	AJ1	6,545,728 B1	04/2003	Patel <i>et al.</i>			
	AK1	6,559,898 B1	05/2003	Citta <i>et al.</i>			

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL1						Yes No
	AM1						Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
	AR	1	Poole, S., Surface, G., Singh, B., Dyer, N., "A CMOS Subscriber Line Audio Audio Processing Circuit Including Adaptive Balance," IEEE International Symposium on Circuits and Systems, Finland, Espoo, Volume 2 of 3, June 7-9, 1988, pp. 1931-1934.
	AS	1	
	AT	1	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.